

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Marie A. Guion; Arthur G. Erdman; George Sommerfeld; Ahmed H. Tewfik; Craig D. Oster	Confirmation No.	1949
Serial No.:	10/781,118		
Filed:	February 18, 2004	Customer No.:	28863
Examiner:	Christopher A. Flory		
Group Art Unit:	3762		
Docket No.:	1004-085US01 (58916US002)		
Title:	ANALYSIS OF AUSCULTATORY SOUNDS USING SINGLE VALUE DECOMPOSITION		

**RECEIVED  
CENTRAL FAX CENTER****MAR 28 2007****AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed December 28, 2006, the period of response for which runs through March 28, 2007, please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 17 of this paper.

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